



Image may be representation. See specifications for product details.

MC9S08LC36LK

Part Number:	MC9S08LC36LK
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 8BIT 36KB FLASH 80LQFP
Datasheets:	 1.MC9S08LC36LK.pdf
	 2.MC9S08LC36LK.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

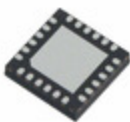
Specifications of MC9S08LC36LK

PART NUMBER	MC9S08LC36LK
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 8BIT 36KB FLASH 80LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.MC9S08LC36LK.pdf
	 2.MC9S08LC36LK.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	80-LQFP (12x12)
SPEED	40MHz
SERIES	S08
RAM SIZE	2.5K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	36KB (36K x 8)
PERIPHERALS	LCD, LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	80-LQFP
OTHER NAMES	935321022557
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
NUMBER OF I/O	24
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	S08 S08 Microcontroller IC 8-Bit 40MHz 36KB (36K x 8) FLASH 80-LQFP (12x12)
DATA CONVERTERS	A/D 8x12b
CORE SIZE	8-Bit
CORE PROCESSOR	S08
CONNECTIVITY	I²C, SCI, SPI
BASE PART NUMBER	MC9S08LC36

Related Tags

NXP Semiconductors / Freescale MC9S08LC36LK	MC9S08LC36LK Distributor	MC9S08LC36LK Supplier
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 MC9S08JS8LCWJ Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 8KB FLASH 20SOIC In stock: Out stock RFQ	 MC9S08JS16LCWJ Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 16KB FLASH 20SOIC In stock: Out stock RFQ
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